

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/402,732

DATE 07/07/2000
TIME: 18:38:51

Input Set : A:\Pto.amc
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3 <110> APPLICANT: Schmainer, Alvin H.
4 Hasan, A.K. Ahmed
6 <120> TITLE OF INVENTION: Bradykinin Analogs As Selective Inhibitors of Cell
7 Activation
9 <130> FILE REFERENCE: 8820-3
11 <140> CURRENT APPLICATION NUMBER: 09/402,732
12 <141> CURRENT FILING DATE: 1999-12-01
14 <150> PRIOR APPLICATION NUMBER: 60/046,085
15 <151> PRIOR FILING DATE: 1997-04-23
17 <150> PRIOR APPLICATION NUMBER: PCT/US98/08015
18 <151> PRIOR FILING DATE: 1998-04-21
20 <160> NUMBER OF SEQ ID NOS: 10
22 <170> SOFTWARE: PatentIn Ver. 2.1
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 64
26 <212> TYPE: PRT
27 <213> ORGANISM: Artificial Sequence
29 <220> FEATURE:
30 <223> OTHER INFORMATION: Description of Artificial Sequence: Segment of
31 human kininogen (residues 333-396 thereof)
33 <400> SEQUENCE: 1
34 Cys Asn Ala Glu Val Tyr Val Val Pro Trp Glu Lys Lys Ile Tyr Pro
35 1 5 10 15
37 Thr Val Asn Cys Gln Pro Leu Gly Met Ile Ser Leu Met Lys Arg Pro
38 20 25 30
40 Pro Gly Phe Ser Pro Phe Arg Ser Ser Arg Ile Gly Glu Ile Lys Glu
41 35 40 45
43 Glu Thr Thr Val Ser Pro Pro His Thr Ser Met Ala Pro Ala Gln Asp
44 50 55 60
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51 <211> LENGTH: 12
52 <212> TYPE: PRT
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56 <223> OTHER INFORMATION: Description of Artificial Sequence: Thrombin
57 receptor peptide NAT12
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60 Asn Ala Thr Leu Asp Pro Arg Ser Phe Leu Leu Arg
61 1 5 10
64 <210> SEQ ID NO: 3
65 <211> LENGTH: 9
66 <212> TYPE: PRT
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Description of Artificial Sequence: Epitope on
71 thrombin receptor
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MATCH & RETURN

Match & Return

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74 Asn Pro Asn Asp Lys Tyr Glu Pro Phe
75 1 5
78 <210> SEQ ID NO: 4
79 <211> LENGTH: 6
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83 <220> FEATURE:
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85 receptor activation peptide
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88 Ser Phe Leu Leu Arg Asn
89 1 5
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93 <211> LENGTH: 9
94 <212> TYPE: PRT
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97 <400> SEQUENCE: 5
98 Arg Pro Pro Gly Phe Ser Pro Phe Arg
99 1 5
102 <210> SEQ ID NO: 6
103 <211> LENGTH: 5
104 <212> TYPE: PRT
105 <213> ORGANISM: Artificial Sequence
107 <220> FEATURE:
108 <223> OTHER INFORMATION: Description of Artificial Sequence: Bradykinin
109 peptide analog
111 <400> SEQUENCE: 6
112 Arg Pro Pro Ala Phe
113 1 5
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117 <211> LENGTH: 5
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123 peptide analog
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126 Arg Pro Pro Gly Phe
127 1 5
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131 <211> LENGTH: 7
132 <212> TYPE: PRT
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135 <220> FEATURE:
136 <223> OTHER INFORMATION: Description of Artificial Sequence: Non-bradykinin
137 analog peptide
139 <400> SEQUENCE: 8
140 Leu Asn Ala Glu Asn Asn Ala
141 1 5

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154 Arg Pro Pro Gly Cys
155 1 5
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163 <220> FEATURE:
164 <223> OTHER INFORMATION: Description of Artificial Sequence: Non-bradykinin
165 analog peptide
167 <400> SEQUENCE: 10
168 Phe Ser Pro Phe Arg
169 1 5

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VERIFICATION SUMMARY
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